

Emergency Medical Services Technology

Fire/Medic Option, Associate of Applied Science Degree (224003AAS)

The following information has official approval of The University of Akron's College of Applied Science and Technology but is intended only as a guide. Official degree requirements are established at the time of transfer and admission to the degree-granting college. Completion of this degree within the identified time frame below is contingent upon many factors, including but not limited to class availability, total number of required credits, work schedule, finances, family, course drops/withdrawals, successfully passing courses, and prerequisites, among others. The transfer process is completed through an appointment with your Academic Advisor.

CIS core courses are in **bold** type. Business core courses are in regular type. General Education requirements are in *italics*. All other courses are in **bold italic** type. If a course is not specified, refer to the General Education webpage at <http://www.uakron.edu/cast/gened>. The College of Applied Science and Technology recommends that students take the General Education courses listed in this curriculum guide. Transfer students should consult their Advisor to identify courses that are equivalent.

Year 1 Fall	Prerequisite
2030:161 <i>Math for Modern Technology</i> (4)	Placement Test
2020:121 <i>English</i> (3)	Placement Test
2740:120 <i>Medical Terminology</i> (3)	
2230:100 <i>Introduction to Fire Protection</i> (4)	
2040:240 <i>Human Relations</i> (3)	
Total Credits = 17	

Year 1 Spring	Prerequisite
2420:263 <i>Professional Communication and Presentations</i> (3)	Prerequisite or corequisite: 2020:121 or 3300:111
2230:295 <i>Field Experience I</i> (2)	Department Consent
2230:296 <i>Field Experience II</i> (2)	Department Consent
2780:106 <i>Anatomy and Physiology I</i> (3) <i>(Allied Health)</i>	
2230:254 <i>Fire Prevention</i> (3)	
Total Credits = 13	

Total University of Akron Credits = 30

30 Block credit for State of Ohio, Department of Public Safety / EMT-Paramedic Certification from an accredited paramedic training facility.

Paramedic Courses	Prerequisite
2240:201 <i>Fundamentals of Paramedic I</i> (3)	
2240:202 <i>Fundamentals of Paramedic II</i> (3)	
2240:203 <i>Fundamentals of Paramedic III</i> (3)	
2240:204 <i>Fundamentals of Paramedic IV</i> (3)	
2240:205 <i>Fundamentals of Paramedic V</i> (3)	
2240:206 <i>Fundamentals of Paramedic VI</i> (3)	
2240:207 <i>Fundamentals of Paramedic VII</i> (3)	
2240:208 <i>Fundamentals of Paramedic VIII</i> (3)	
2240:209 <i>Fundamentals of Paramedic IX</i> (3)	
2240:211 <i>Fundamentals of Paramedic X</i> (3)	
Total Credits = 30	

Total Credits for Degree = 60

Policy Alert: By the end of your first 48 credit hours attempted, you must have completed your REQUIRED General Education English, Mathematics, and Communications (Speech) requirements.

You must have a minimum cumulative GPA of a 2.0 to graduate with this degree.

Program Information

The Emergency Medical Services Technology, Fire/Medic Option program offers both professional certification and a quality education. It not only goes beyond providing training required for certification, but it also recognizes the amount of learning associated with a Licensed Paramedic Program. Graduates of the program will have state certification as an EMT-Paramedic, which will enable them to provide the highest level of emergency medical service available.

The AAS in Emergency Medical Services program offers both professional certification and education. It not only goes beyond providing training required for certification, but it also recognizes the amount of learning associated with a Licensed Paramedic Program. These programs enhance the skills service components with the additional critical thinking, problem solving, and cultural diversity awareness attributes of higher education.

Upon application and matriculation to the University and a concurrent presentation of an official paramedic transcript from an accredited EMS training facility with a graduation date of 1985 or thereafter, academic transfer credit will be awarded to individuals for certified paramedic education as part of the Emergency Medical Services Technology degree Fire/Medic option.

Contact Information

Ohio Board of Regents Validation Center Coordinator and Lead Faculty Member – Mr. Dennis Ragins MPA, EMTP, The Polsky Building 161, 330-972-2051 or dragins@uakron.edu.

Career Information

The AAS in Emergency Medical Services (both options) offers both professional certification and education. It goes beyond providing training required for certification; it also recognizes the amount of learning associated with a Licensed Paramedic Program. These programs enhance the skills service components with the additional critical thinking, problem solving, and cultural diversity awareness attributes of higher education.

Salary Information

		Employment Estimates				Wage Estimates			
Occupation Code	Occupation Title	Employment	Employment RSE	Employment per 1000 jobs	Location Quotient	Median Hourly	Mean Hourly	Mean Annual	Mean RSE
29-2041	Emergency Medical Technicians and Paramedics	460	11.1%	1.487	0.852	\$12.81	\$13.61	\$28,310	2.9%

Cooperative Education

As a fire protection student, you may participate in a 15-week internship. The internship consists of a full-time assignment in a fire protection agency. The Internship program provides valuable fire related experience with regional fire organizations such as fire departments, private fire investigation organizations, hazardous material compliance organizations and others.

Also, our Fire Protection Technology majors are encouraged to participate in special projects such as fire training, educational tours and fire related research projects. It will provide you with first-hand experience, help you learn what a career in that area of fire protection is all about, and aid you in making important career decisions.

Transfer to the College of Applied Science and Technology

To be admitted to the College of Applied Science and Technology, a student must have a GPA of 2.0. A student can complete the transfer process through an appointment with an Academic Advisor in the college in which they reside.